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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
LW		US 5,659,573	08/19/97	Bruckert et al.			

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
LW		EP 0 812 066 A1	12/10/97	Europe			YES
LW		EP 0 849 887 A2	06/24/98	Europe			YES
LW		WO 99/59259	11/18/99	World Office			YES
LW		WO 00/38343	06/29/00	World Office			YES

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LW		SAITO S et al.: "Performance of QPSK coherent detection with dual-mode carrier recovery circuit for fast and stable carrier tracking" IEEE International Conference on Communications '88: Digital Technology Spanning the Universe. Conference Record (CAT. NO. 88CH2538-7), Philadelphia, PA, USA June 12-15, 1988, pages 735-741

EXAMINER:	DATE CONSIDERED: 2/15/05

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